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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of

Docket No.

JA9-96-088

H. Tanaka et al.

Group Art Unit: 2754

Serial No.:

09/049,861

Examiner:

Filed:

03/27/98

For:

DISK STORAGE MEDIUM AND DISK DRIVE

INFORMATION DISCLOSURE STATEMENT WITHIN THREE MONTHS OF FILING OR BEFORE MAILING OF FIRST OFFICE ACTION

(37 CFR 1.97(b))

Commissioner of Patents and Trademarks Washington, D.C. 20231

Dear Sir:

Pursuant to Section 707.05(b) of the MPEP and 37 CFR 1.97 and 1.98, a copy is herewith submitted (attached to form PTO-1449, Rev. 7-80) of documents which may be relevant to the invention as claimed in the above-identified application.

It is requested that the Examiner fully consider the documents cited, initial the leftmost column of the attached PTO Form 1449 adjacent each cited document, and return a copy of the Form 1449 for applicants' records. It is further requested that the documents be cited on the cover of any patent issuing from the subject application.

The citation of the above documents should not be construed as a representation that an exhaustive search has been made, or that other, more pertinent information is not available. Nor does this statement constitute an admission by applicant or applicants' attorney that the information provided herein is necessarily relevant information to applicants' invention. Moreover, applicants reserve the right to establish the patentability of the claimed invention over any of the listed documents should they be applied there-against as references.

The information disclosure statement submitted herewith is being filed within three months of the filing date of the application or before the mailing date of a first Office Action on the merits, whichever occurs last. 37 CFR 1.97(b).

CERTIFICATE OF MAILING

I hereby certify that the above paper/fee is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner of Patents and Trademarks, Washington, DC 20231 on 3-15-99. Person mailing paper/fee Rosalind Kennison

Signature Hoselyd Lennisc

Respectfully submitted,

H. Tanaka et al

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